

6-10 985



SHOWN ARE THE FINE door prizes to be given away at the dance Friday night. On the floor is an insulated picnic chest, on top of that is a ladies' overnight bag. Seated in the chair is pretty Jeanne Cothron, Special Projects. Jeanne 'lows that husband Edd sures does like the twist. She holds an automatic coffee-maker, designed for big families or parties.

Roll Out The Barrel!

Friday Is Big Night As Y-12 Celebrates Rites Of Spring . . .

"Boys and girls began to gather in the glade of a summer's night."

No, it isn't the Kerry Dance, it's the Y-12 dance, coming up Friday night, May 11 when noses will be powdered, shoes shined, and hair plastered down as Y-12ers dress up for their traditional Spring rites. Dancing begins promptly at 9 p.m. Friday at the Oak Terrace ballroom, Oak Ridge.

O. J. Bailey and his smooth orchestra are back again after playing for the Christmas dance. Sandra Etter will be back again this year with her vocal offerings.

Advance tickets are available from the Recreation Office, or at the cashier in either line at the Cafeteria. Purchasing the tickets, which are only \$1.50 each, in ad-

vance will eliminate doing so at the door Friday.

Excellent prizes have been selected to award three lucky ticketholders. Chosen for this dance are a beautiful picnic ice chest, a party coffee-maker, and a piece of luggage.

Late Tunes Promised

The Chattanooga musicians have promised all the latest tunes in tango time, cha-chas, rhumbas, waltzes and fox trots. They even state they are throwing a twist or two here and there (John Googin, take note!)

Table reservations are not being taken. It's on a "grab your own" basis. Better still, organize your own party and come on

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AIEE Annual Meet Set Tomorrow At Holiday Inn

The Oak Ridge Section of the American Institute of Electrical Engineers will hold the 1962 annual dinner meeting at the Oak Ridge Holiday Inn, tomorrow, Thursday, May 10. Dinner will begin at 7 p.m.

Speaker for the annual meet will be Dr. Robert F. Lash, University of Tennessee Hospital Poison Control Center. His subject will be "Common Poisons in the Home."

New officers for the section will be announced at this meeting, and all members and guests are urged to attend.

UCC Officials View 1962 With Optimism

First Quarter Sales Improve Over 1961

"Reasonable optimism" was given as the outlook for Union Carbide for the remainder of the year at the annual stockholders' meeting held last week.

Morse G. Dial, chairman and chief executive officer told stockholders that if the economy of the country continues to improve, Carbide's results will improve and probably will reflect somewhat more of an improvement than the economy itself.

Birny Mason Jr., president, told stockholders that the corporation's first-quarter earnings showed substantial improvement over the first quarter of 1961. As previously reported, sales set a new record of \$405,624,000. This was an increase of 11 per cent over last year's first-quarter sales, which amounted to \$364,299,000. Net income rose to \$37,710,000, or \$1.25 a share. This was an increase of 12 per cent over last year's first-quarter net, which was \$33,724,000, or \$1.12 a share.

Present Organization Best

Stockholders were told that Carbide feels that it is in a very strong position to meet competition. Stating that he believes the present Carbide organization is one of the best trained and most effective in corporate history, Mason described in detail how the many complex and diverse activities of Carbide are blended together.

Carbide now produces over 400 different chemicals that find their way into every major branch of industry, and 30 new chemicals were introduced in 1961. The corporation also provides industry with most of the basic types of plastics — polyethylene, polypropylene, vinyl, phenolic, and epoxies. Its manufacturing operations were recently broadened to include the production of such finished products as plastic bottles, beverage cases, and new packaging films.

Many Alloys Used

Companies making steel, cast iron, aluminum, and copper buy 107 different alloys and alloying metals from Carbide, stockholders were told. It was stated that the corporation has been placing greater emphasis recently on the production of refractory metals — such as columbium, tantalum, and tungsten — which are finding increased use in the space and nuclear industries. As an example of Carbide's participation in space development work, Mason cited the Project Mercury "Friendship 7" capsule in which Colonel Glenn orbited the earth. This capsule was sheathed in a metal alloy produced by Union Carbide.

Although rocket and missile research has also increased the demand for many of the industrial gases produced by Union Carbide,

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UCC Declares 90 Cent Dividend First Quarter

The board of directors of Union Carbide Corporation has declared a quarterly dividend of ninety cents (90¢) per share on the outstanding capital stock of the corporation payable June 1, 1962, to stockholders of record May 7, 1962.

The last quarterly dividend was ninety cents (90¢) per share paid March 2, 1962.

Sky-Lifts Account For Painters, Electricians' 'Rise' In Work

Daredevils? Circus riders? Show-offs? No, they're none of these. Maintenance men in their daily work use the sky-boosts as routine tools-of-the-trade. They're called sky-hooks, cherry-pickers, "electric chairs" or just plain lifts.

Automatically controlled from the "cock-pits" the maneuverability of these mechanisms is astounding. They can go up or down, of course, and in side directions as well.

Used primarily by electricians and painters the hoists are much better than ladders. They are quicker, and it takes less manual

effort to push a button than it does to scale the rungs of a ladder.

Elevates Up To 38 Feet

The tall elbow carries a man from ground level to heights up to 38 feet. He can then maneuver the mechanism into the desired working position. The lifts are safe with their three-foot deep buckets and their anchors which prevent any tilting. Equipment and tools can be easily carried aloft with the lifts.

The hoist found operating recently in Y-12 by the electricians is attached to a truck. It has an

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JOE MCGEE RIDES HIS BUCKET painting the steam lines crossing Second Street. W. H. Kaiser paints on top of the line. This hoist can elevate the painters about 36 feet from the ground and can maneuver them into a wide variety of positions.



THE HOIST CAN BE ENTERED from ground-level as demonstrated here by Joe McGee. Twin buckets are at the end of the arm of the hoist to accommodate two men. The control panel is in the bucket that McGee is entering.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
46 Days Or
1,546,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through May 6
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

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UNION CARBIDE CORPORATION

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Patterson Daughter Vies In Spell Bee

Opens In Knox
Race Tonight



Pamela Patterson

Winner in the city-wide spelling elimination held in Morristown recently was Pamela Patterson, daughter of Mr. and Mrs. Kent Patterson, Cherokee Drive, Morristown. The seventh grader was named top speller in the 14 student-race.

Pamela attends the West High School in Morristown. Her father is employed in Y-12's Cafeteria. She will represent Morristown in the Southern Appalachian Spelling Bee which is to be held in the WNOX auditorium in Knoxville, beginning Wednesday, May 9.

The Pattersons have three sons in addition to the champion spelling Pamela. They are Lafayette and Arthur, now in college, and Kerry, who also attends West High School.

Naturally the proud father Patterson will be pulling for his daughter in the spelling bee starting today.

UN Group Provides Free Rides To Rusk Address

Secretary of State Dean Rusk will be the final speaker at the Third Annual Political Symposium at the University of Tennessee, Thursday, May 17. His address will be heard at the Alumni Memorial Auditorium at 8:15.

The Oak Ridge study group of the Association for the United Nations is making it possible for Oak Ridgers to hear Secretary Rusk's address, by providing free transportation to Knoxville. Anyone wishing to attend the meeting, which is also free of admission, should call Barbara Burns, Oak Ridge, telephone 483-1084.

The study group will have a discussion of Rusk's address the following Monday, May 21, which is open to the public.

EYES HAVE IT

Modern psychologists claim that about 85 per cent of man's knowledge comes from things he sees.



Fishing rodeos, dances, parties, and Spring star-gazing will soon give way to swimming and splashing around in the water. Has anyone considered a vacation in a nearby spot? The Bulletin is planning a series of articles about some of the more beautiful spots within two to four hours' drive from Oak Ridge. Four State parks are within stone's throws of here.

Meanwhile, if you are planning an interesting, unusual vacation, why not share it with fellow-workers. Vacation stories make highly interesting reading to those of us still at work!

Around Y-12, this week it was heard in

SHIFT SUPERINTENDENTS AND UTILITIES

Condolences are sent to D. E. Bell whose grandmother, Mrs. Martha King, died recently in Copper Hill, Tenn.

Get well wishes to A. H. Norman's wife and mother, both have been in the hospital for surgery. Also a speedy recovery to E. Clowers' wife, who had surgery recently. Also on the sick list are J. C. Yarber, H. B. Renfro, and T. E. Barnes and best wishes to them.

Vacationing are C. H. Jarvis, just gardening and fishing. L. Elsbree entertaining relatives from Towanda, Pa. C. Pitts visiting parents in Whitesburg, Ky. and also golfing. J. D. Snow took off to whereabouts unknown.

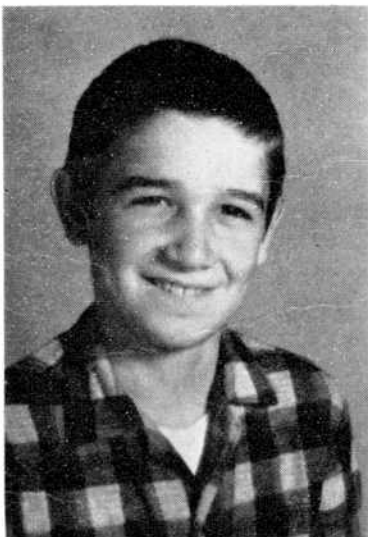
Nowadays a man has to have good legs to get to first base. Incidentally, so does his sister.

MAINTENANCE

Electrical is sending get well wishes to K. England's wife and also to C. F. Mason's father, both of whom have been confined to the hospital. V. T. Callaway is on vacation and says he's out to catch every fish in the lake (well, almost anyway). Vacationing also is E. F. Poe, staying at home around Oak Ridge. T. W. Baker didn't reveal any special plans for his vacation. Sympathy is extended to S. King and his family in the recent death of his father-in-law, Mr. H. F. Smith. Also to the A. G. Curtis family in the recent death of his father-in-law, Mr. Grover Lowe. Gal Reporter Rae Chapman is grateful for the able assistance given by Jo Phelps while Rae was vacationing.

Herman H. Reno, Buildings and Grounds, says it's to Florida for two glorious weeks.

Process Maintenance is sending get well wishes to J. D. Padgett's wife, ill in St. Mary's Hospital, Knoxville. Sympathy is extended to the W. A. Newman family in the death of his brother-in-law. Also to Carolyn Smith whose grandmother died recently.



Douglas Bledsoe

Winner in the championship barrel race stake at the Dogwood Arts Festival recently is Douglas Bledsoe, son of L. R. Bledsoe, Research Services. Douglas also

participated in the horse show at Tellico Plains and won some awards there.

Research Services is extending condolences to George Graham, whose father died last week.

The whole strength of England lies in the fact that the enormous majority of the English people are snobs. . . G. Shaw.

INDUSTRIAL RELATIONS

The Fire and Guard Department is sending get well wishes to Captain McGills' little boy Howard who broke his ankle at school recently. Sympathy is extended to G. H. Osborn, whose father passed away recently; and to J. F. Marcum in the death of his father-in-law.

Personnel Records has Judy Reeves vacationing this week.

A person for sure that listens to both sides of an argument is the next door neighbor.

ENGINEERING

Tool Engineering has Luther Seals vacationing this week around home. Evans Weber's little boy is in Oak Ridge Hospital for surgery and speedy get well wishes are sent to him. The welcome mat is rolled out for Helen Long. E. J. Asbury is on the ailing list, and best wishes to him.

MECHANICAL OPERATIONS

The General Machine Shop is welcoming two new employees with the red carpet treatment. J. C. Ownby and J. F. Fernandez. The three camping fishermen, W. B. Tyree, K. M. Adkins, and W. C. Crawley all took off this week for their annual jaunt down to Center Hill where livin' will be mighty easy, just pulling the fish outen the water. Shoppers wish them good luck and hope they bring back a fine kettle of fish. Get well wishes to H. S. Weaver's son, in the hospital recuperating from eye surgery.

Rolling and Forming has C. E. Rose back after a few days of the "punies". Jim Hallau returned from the Cosby Ramp Festival smelling like a rose (We bet!) . . . reported having a ball listening to and cavorting with the natives. Says the ramps are as sweet tasting as reported when eaten the first time, but on subsequent chewings they lose something.

Forming had W. B. Motley singing "Carry Me Back to Ole Virginny" a little too loudly. He got carried away and took off back to the "state where he was born" to do some fishing and lounging. In the "if taint one thing 'tis another" category George Ferrell makes the news again. Finishing up what had been a perfect week's vacation, he was fixing the trunk lid on his car so it would close and all of a sudden it closed. . . all 150 pounds of it. . . right on George's neck. It knocked him out of his consciousness and in the trunk. He says his first conscious thought was that his wife had closed him in the trunk, but everyone knows Clyde better than that. . . we think! Next time you want to extend your vacation, George, do the twist or something less dangerous. Seriously, a speedy recovery is wished for you. It is hoped you'll be back amongst us soon!

Have you heard about the botanist that crossed an intersection with a convertible and came up with a blonde? With that, it's surely time to sight the old ve-



WINNERS IN THE 4-H FESTIVAL AT WARTBURG are shown as June Patrick, left, was crowned "Miss City Girl" at the Festival. At the right is Margaret Strange who took the title of "Miss Country Girl." Little Miss Patrick is the daughter of O. W. Patrick, Property Sales.

Y-12er's Daughter Is Crowned 'City Girl' In 4-H Festival

At a recent "Fun Festival" staged in Wartburg, Tenn., June Patrick was crowned "Miss City Girl." The festival was staged by the 4-H girls. She is the daughter of Mr. and Mrs. O. W. Patrick, Sr., Petros. Her father is in Y-12's Property Sales Department.

The contest was vocal groups

competing in "country girl" and "city girl" categories. Margaret Strange, daughter of Mr. and Mrs. Ralph Strange, was the winner of the "country girl" title.

June, a fourth grader, is secretary and treasurer of the Petros 4-H Club, which sponsored the contest. Margaret is a reporter for the club.

Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries with Carbide within the next few days.

15 YEARS

Winfred C. Collins, General Machine Shop, May 9.
Roland H. Armstrong, Janitor Department, May 13.
Henry C. Norris, Buildings and Grounds, May 15.
Wilmer A. McNair, Beta Two, May 15.

10 YEARS

George W. Manning, Jr., Process Maintenance, May 9.
William B. Motley, Jr., Forming, May 9.
Lloyd Johnson, Sunflower Shop, May 10.
Al J. Edwards, Utilities, May 13.
Thomas R. Lester, Utilities, May 13.
James T. Blackmon, Jr., Engineering Mechanics, May 13.
Charles L. McCarty, Z Area Assembly, May 13.

Saturday Night Big Affair For Lab Folks

Laboratory Operations folks are all set for their big dinner-dance-party Saturday, May 12, at the C'est Bon in Knoxville. Social hour is scheduled for 7 p.m., with steak dinners at 8 p.m. Surprise entertainment is also planned.

Tickets may be obtained in Building 9995 from Daisy Ward, Nell Miller, Stan Cole, Elva Combs, or Lewis Warren.

Since the Y-12 Dance is Friday, May 11, Laboratory folks are just planning to make a week-end of it.

hicle in the general direction of K-town!

Saturn Expert Guest At AICHe Meeting

Dinner Is Friday
At Holiday Inn

The Knoxville-Oak Ridge section of the American Institute of Chemical Engineers will meet Friday, May 11, at the Holiday Inn, Oak Ridge. Dinner is scheduled to begin at 7:30 p.m. and the program at 8:30.

Konrad K. Dannenberg, deputy director of the Saturn Systems Office at the Marshall Space Flight Center, Huntsville, Ala. will be the principal speaker. His talk will be accompanied by some color movies of the assembling of a Saturn missile and of the successful Saturn launching last October. Dannenberg was born in Weissenfels, Germany, and came to the United States in 1945 when some 120 German-born scientists working at Germany's research and development center for rockets and missiles at Peenemuende joined the Army Ordnance team in America.

As deputy director of the Saturn systems, Dannenberg assists in determining policy for the overall Saturn program management. He serves as senior engineer for the Saturn Office and also performs liaison duties with private industry connected with the program.

Friday's AICHe meeting is open to ladies, and all guests will be welcome. Tickets may be obtained from Y-12ers Lou Kovach and L. F. Parsely.

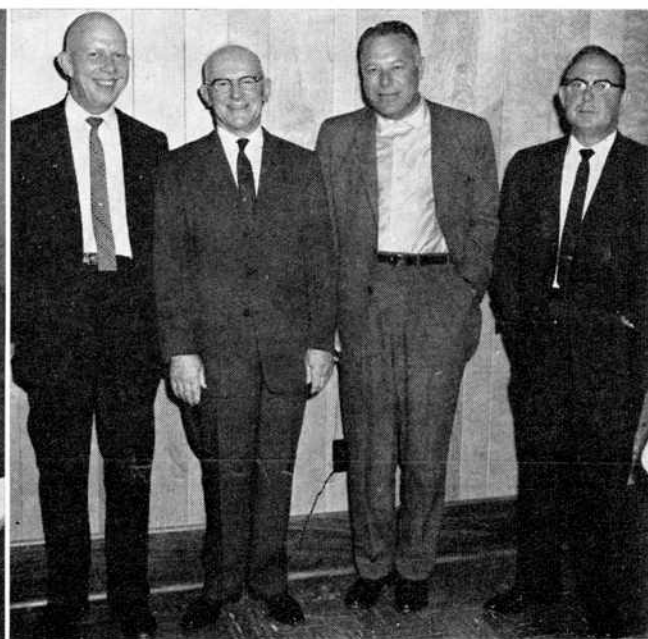
Loose talk is dangerous.



HAPPY SCENES FROM the retirement party honoring Al Groppe, who retired April 30, after more than 18 years in Y-12, are shown above. At left, Leo Hemphill shakes Groppe's hand, wishing him well, along with many other of his co-workers. In the center, Jack Terrell shakes



Groppe's hand with one hand and wields a knife in the other (Jack the Ripper, maybe?). That's R. A. Walker in the center. At the right, Groppe "poses" with Walker, J. M. Case and D. H. Rader. The festivities were held at the Elks Club, Oak Ridge, and was reported to be



one of the happiest farewell parties given in a long time. Friends and well-wishers presented the retiring Groppe with a handsome set of luggage. Harold Rafjen and George W. Dobbs were present to welcome Groppe into the rocking-chair set.



RECEIVING HIS FIRST RETIREMENT check is Al A. Groppe, right, who retired from Maintenance April 30. G. A. Strasser, superintendent of the Maintenance and Engineering Divisions, presents Groppe his check. The retiring Groppe has a trip planned this summer as he and his wife are going to see a great deal of the western part of the USA. They will reside in Oak Ridge, at 103 West Dalton Road, after their vacation trip, which will include a stop at Seattle for the World's Fair.

D League Rolls Final Sessions

Rodders End 6th; Dry Hides 10th

The D League for Carbide bowlers tossed the final ball down the ole alley last week, crowning the Sh-Booms overall champions. The ORNL team took both first and last half of league play making them the uncontested winners. Runners-up were the Beryls, while the Kemix and ORINS teams tied for third place.

Y-12's two teams finished seventh and tenth in the strong competition. The Rodders occupied seventh place, while the Dry Hides sat in the tenth bunk.

Final week's tallies saw the Rodders split two points with the Kemix team, while the Dry Hides won three for the Hephex bowlers. The Rodders' Miller had a 246 individual handicap game of the night.

Final league standings:

Team	W	L
Sh-Booms	40	16
Beryls	37	19
Kemix	33	23
ORINS	33	23
Pin Heads	32	24
Rodders (Y-12)	29	27
Alley Rams	29	27
Gassers	27	29
Termites	26½	28½
Dry Hides (Y-12)	26	30
Guttersnipes	13½	42½
Hephex	13	43

Day Shifters Asked To Rodeo Saturday On Norris Lake

The Fishing Rodeo for all day shift Y-12ers is being staged at the Anderson County Park Boat Dock from 6 p.m. Friday, May 11 through 6 p.m. Saturday, May 12. Tickets are only 50c per person and many prizes are offered for different species of fish.

Even beginner fishermen are being welcomed to the event, and with the balmy Spring weather expected, Saturday's crowd should be sufficient to make the competition exciting. Ed Cook, Electrical, has tickets and many other folks are selling tickets to the fishing fair.

Business Exec Enjoys Lower Mortality Rate

The mortality rate among American business executives is lower than that of the general United States male population by a wide margin.

That's the conclusion of the American Medical Association after a 10-year study. Among the reasons suggested:

Executives usually have higher living standards, frequent check-ups and prompt medical care. Another factor cited: it takes a healthy man to make the grade as an executive.

Six Y-12 Teams In Slo-Pitch Race

First Ball Goes Out Tuesday, May 15

Six Y-12 teams have indicated interest in participating in the Carbide Slo-Pitch league this summer. Four teams from the Oak Ridge Gaseous Diffusion Plant will complete the 10-team roster.

Teams from both Y-12 and ORGDP hit the practice fields last week and many of them are out there this week also. Entries in the league closed Monday, May 7. Official play will get started, Tuesday, May 15.

Three ORGDP teams have been named: Codgers, Kentucky Wonders, and Fly Swatters. The fourth team has not come up with a name for itself yet.

The Y-12 teams entered, with their managers, are:

SHIFTERS, B. J. Grubb, Building 9212.

GENERALS, L. M. Hensley, Building 9201-1.

E. WINGERS, Bob Hagood, Building 9212.

TABS, Loyd Wyatt, Building 9706-1A.

ATOMS, H. B. Davis, Building 9727-2.

EAGLES, Ralph Levy, Building 9202.

League play will be divided into two halves. If different teams win each half, a play-off will result to determine the league champions. After league play is history a double elimination tournament will be held to mark tournament champs.

Fields to be used this year are Jefferson and Pinewood, scene of last year's action in soft ball.

Y-12ers wishing to play slo pitch this summer might contact any of the above managers to fill vacancies that might exist on any of the teams.

Guard your conversation.



"I've got a news item. One of your men bit me."



CRIMENENTLY, what a crappie! This beauty was dragged from Fort Loudoun Lake after falling for a white fly. J. W. Graves, Beta Two, proudly displays it before entering it in the Fishing Rodeo sponsored by the Recreation Department.

Carl Brewster, K. Bahler New Skeet Leaders

The All Carbide Skeet League reshuffled its standings again in firings Sunday, April 29. A three-way tie resulted in single scratch firings as Charlie Asmanes, Jim Patterson and Ken Bahler all fired 22/25. Handicap tops went to Patterson with 292.789/300.

The Bahler-Brewster team of gunmen took team honors with 43/50 and 584.654/600 tallies. This teamwork threw Ken and Carl into first place in current standings. The League warns that Sunday, May 13, is the final firing and all scores will be declared at the end of that day's firings. Three teams have current incomplete scores.

League standings follow:

Team	Score
Bahler-Brewster	4604.869
Pitt-Collins	4591.818
Sahr-Steward	4560.336
Case-Hamby	4557.577
McNabb-Montgomery	4456.070
Swartout-Welfare	4542.680
Wiest-Tunnell	4541.990
Davy-Asmanes	4539.677
*Patterson-Murray	4013.109
*Brundage-Bell	3972.828
*Hodges-Patton	3958.667

*Incomplete scores.

MANHATTAN SECRET

The Manhattan Project, the early name for Oak Ridge, guarded its early secrets well. German agents believed this country was only in the early stages of atomic development at the end of the war.

May 26 Tourney Set For Golfers

Maryville's Green Meadow Is Scene

The calm after the Beaver Brook Golf Tournament, staged Saturday, April 28, has come. The Recreation Office announces the next tournament for Y-12ers at Green Meadow Country Club, Maryville. It is set for Saturday, May 26, and another record crowd is expected.

Tee-off times, from 6:30 a.m. through 10:30 a.m. will be assigned during the half-hour period before 8 a.m. next Thursday, May 17. Only one man from a foursome need drop by the Recreation Office to request a tee-time. The Recreation Office is in Room 149, Building 9704-2.

Last month's golf tournament broke all previous records for Y-12 golfers. A total number of 157 linksmen showed up for the competition. New handicaps have been assigned players on the strength of their Beaver Brook scores.

Pro Dan Archer, at Green Meadow, stated he was looking forward to the Y-12 crowd's arrival.

Recreation is again urging participants to appear at the greens 20 minutes before their scheduled tee-off times.

Camera Club Has Revised Schedule

The courses in the Carbide Camera Club's photography classes have all been moved up a week, due to the illness of the instructor. The course for beginners will commence tonight with "What is a Camera — Types, Uses, etc." The course is being taught at the club's office in Cheyenne Hall.

Other courses, which will follow on subsequent Tuesdays will be:

May 15: Photographic Films
May 22: Color films, filters and facts.

May 29: Black and White films, papers and developers.

June 5: Dark room techniques — developing and printing.

June 12: Print Control, burning, dodging, etc.

June 19: Retouching

The course is open for all Carbide employees. Entrance fee is only \$3, the price of membership in the club. The beginner course is being sponsored by the three Carbide recreation departments.

More information may be obtained by calling R. L. Stephenson, extension 6726 or A. A. Pallo, extension 6-1479.

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MAKING SURE THEIR TICKETS are ready for Friday's big dance are J. M. Case, superintendent of Mechanical Operations left, and R. G. Jordan, Y-12 Plant superintendent at right. Peggy Ledford, Property, in the center, was "Johnny-on-the-spot" with ready tickets last week. Tickets for the blast are on sale at the Recreation Office and at the Cafeteria. They will be sold, of course, at the door Friday prior to the dance. The big Spring Dance is planned for the Oak Terrace with music to begin promptly at 9 p.m.

UCC Officials

Continued From Page 1
the metals industry is still the biggest customer for these gases. Carbide produces oxygen, nitrogen, hydrogen, argon, helium, krypton, neon, and xenon. Tons of these gases are used in steel-making and in metalworking processes.

Graphite Demands Up

Greatly increased industrial and military demands for carbon and graphite products were noted, and it was revealed that new equipment is being installed that will make it possible to produce single pieces of graphite as large as 16 feet in diameter and weighing as much as 60,000 pounds.

One of the best-known Carbide products — Prestone anti-freeze — has for many years held the top position in the extremely competitive anti-freeze market, stockholders were told. About 30 other car care products are also sold under the Prestone trade mark. Carbide also markets over 300 different types of batteries under its Eveready trade mark for operating flashlights, radios, hearing aids, photoflash units, and toys. Two other important consumer products sold by Union Carbide are Pyrofax gas and the popular "6-12" brand of insect repellent.

Active In Nuclear Field

Union Carbide has also been extremely active in the nuclear field for many years — not only in mining and processing uranium ores, but also in operating the Atomic Energy Commission's facilities here and in Paducah, Ky. These include the production of fissionable uranium — the key raw material for nuclear energy production; the fabrication of components for nuclear weapons; and operation of the nation's largest nuclear research center, Oak Ridge National Laboratory.

The activities of over 50 overseas companies affiliated with Union Carbide were also briefly described to stockholders. These include companies manufacturing and selling alloys, batteries, electrodes, calcium carbide, industrial gases, chemicals, and plastics,

Y-12 Dance

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out. Surely you can fill up one table with your friends.

Dress Optional

Dress is always optional at Y-12 dances. Few people ever bother to come in formal attire. Clean faces and a buck and a half are the only prerequisites for past dances. It is expected that the Spring Dance will be no exception.

The ballroom at the Terrace is fully air-conditioned, so there's no sweat there!

Ticket locations (for advance sale) are again at the Recreation Office and at the Cafeteria.

We'll see y'all at the dance!



Get well wishes are sent the following Y-12ers who were patients last week in the Oak Ridge Hospital.

Elbert J. Asbury, Tool Engineering; Max N. Burkhalter, Sunflower Shop; Sam P. Cook, Microreproduction and Engineering Services; George R. Switzer, Alloy Shop; George W. Evans, Production Inspection; John K. Jenkins, Property Sales; Herbert O. Runge, Radiation Safety; Thomas E. Barnes, Steam Plant; Raymond L. Smithers, Research Services; Earl J. Panter, Research Services; Clarence L. Stevens, Product Processing; Claude J. Cumbe, Research Services; Arthur Ogden, Buildings and Grounds.

COUNT DOWN ON CHOLESTEROL

One of the best ways to forestall a heart disease is to cut down on cholesterol count. This is best done by using vegetable oils instead of animal fats in the preparation of foods.

and also numerous mining companies. Union Carbide's products are sold to people in 113 countries.

Sky-Lifts

Continued From Page 1
electric outlet for power tools. (Current was cut off the power poles on which the linemen were working on switches.) The painters had a hoist mounted on a tractor with anchor-feet, giving a spider-like appearance.

Folds Up Easily

Folded up in jack-knife fashion these hoists are compact enough to be readily moved throughout the plant.

The ease of the hoists' use eliminates time-consuming scaffolding, and the transfer of ladders. For instance, a building's windows can be painted three or four at a time without moving the body of the hoist.

Saves Many Hours

Painters find the lifts particularly advantageous in steam lines criss-crossing Y-12, many of which are pretty good distances from the ground. Using a spray gun the paint is quickly applied to the small surface and the hoist maneuvers into position for unpainted sections of the pipe. Many man-hours are saved by this hydraulic lift system.

The safety of the hoists has been established by Maintenance. The tractor-mounted lift and its leverage anchors will not tilt. The wheel base of the truck-mounted lifts is wide enough to prevent any tilting.

Used Indoors Also

Painters also use the hoist inside buildings, particularly multi-storied ones with high ceilings. Any painter will tell you that painting a ceiling is rough, but the hoist simplifies this to a degree.

Recently the Administration Building in Y-12 got the sashes on its windows painted, as the hoist moved the painters from window to window with little effort. Second-story employees were a little startled once or twice to find a "man in the window."

So the next time you see a man in Y-12 hanging in a bucket, don't be alarmed. He's merely using a fast form of elevating himself into working levels... with the magic of a simple hoist.



One rider wanted from Rockwood to West or Bear Creek Portal, D Shift. M. L. Chandler, plant phone 7219, home phone Rockwood 354-1841.

Two riders wanted from West Hills, Middlebrook Pike section, to any portal, straight day. H. A. Marrow, plant phone 7089, home phone Knoxville 588-8756.

Ride wanted from Fountain City, Smithwood Section, to North Portal, straight day. Lib Kilby, plant phone 7172, home phone Knoxville 689-4386.

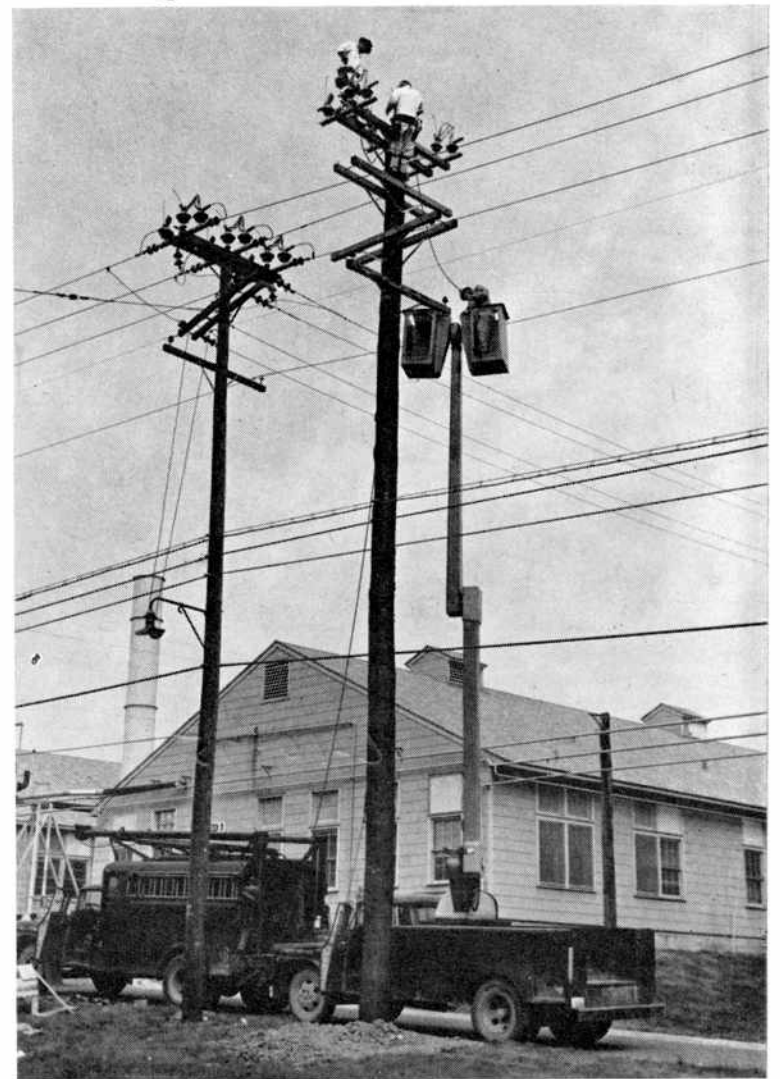
Two riders wanted from Norwood section, Knoxville, to East, Central or North Portals, straight day. Harold Potter, home phone Knoxville 687-2308.

Rider wanted from North Knoxville to any portal, except Bear Creek, C Shift. J. O. Loy, plant phone 7095, home phone Knoxville 525-6965.

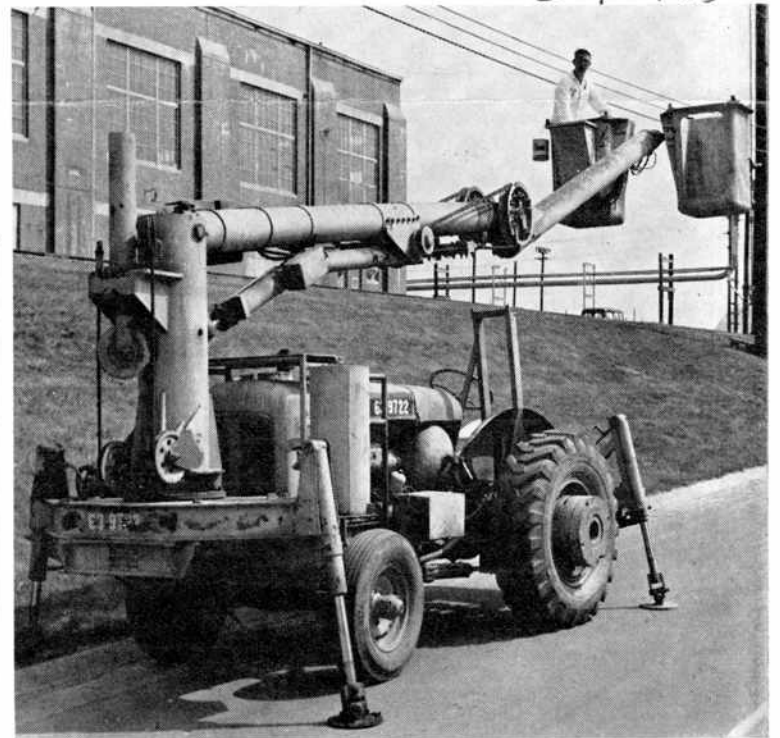
Ride wanted from 216 North Purdue Avenue, to North Portal, straight day. Ann Harris, plant phone 7-8921, home phone 483-7216.



"He's breaking his son into the business."



HIGH IN THE SKY are M. C. Gore and Harley Buckner, as they work on the switch installations on a power pole. W. H. Poole stands in the bucket of the hoist passing tools up to the electricians. The line going up the pole is a power connection for an electric drill.



GOING UP . . . GOING UP, Joe McGee presses the up-button. The hoist is controlled from the "pilot seat" by a variety of control buttons. Note the anchor-legs which prevent the lift from overturning should leverage be applied when the elbow is extended outward.

Carnegie Tech's Davies Holds Physics Seminar

K. T. R. Davies, Carnegie Institute of Technology, Pittsburgh, Pa., will lead the Oak Ridge National Laboratory Physics Division seminar Friday, May 11 at 3:15 p.m. Davies' topic will be "Symmetry Properties of the S-Matrix with Application to Resonance Reactions."

The seminar will be held in the East Auditorium of ORNL's 4500 Building and is open to all interested technical personnel.

EARLY OAK RIDGER

William Tunnell and his family were the first settlers in land that is now Oak Ridge. The Tunnells came here about 1792, and were followed by the Howards, Freels family, the Peaks, Lees and Garners.

'Leasing vs. Purchasing' Topic For Accountants

L. Amador Flynt, National Account Executive, United States Leasing Corp., Charlotte, N. C., will be guest speaker at the May meeting of the Knoxville-Oak Ridge chapter of the National Association of Accountants. The meeting is set for Tuesday, May 15, at 6:30 p.m. at the Dwarf Restaurant.

Flynt's topic will be "Leasing vs. Purchasing of Equipment." At this meeting the officers and directors of the chapter will be elected for the 1962-63 season.

COST SQUEEZE

A 55-year-old Philadelphia paper editorialized over the cost-of-living. Current prices were: eggs, 17c a dozen; cream, 10c a pint; chickens, 40c apiece; half a ham, 70c.